L2/4 Fast Ethernet PoE Switch

A07-ES3526VA-PoE

- IEEE 802.3af compliant

- 375w PoE pure and 15.4w per port on all 24 port

- Powers IP Phones, wireless access point, network cameras

Edge-Core A07-ES3526VA-PoE Power over Ethernet (PoE) Switch is an IEEE 802.3af compliant managed switch. With a total of 375w PoE pure and 15.4w per port on all 24 ports, this device powers IP phones, wireless access points, network cameras over 1/2 and 3/8 data twisted pairs of Cat. 5 UTP/STP cable. This switch has advance features such as QoS and high resiliency. It enables enterprise customers to power devices while maintaining connectivity to standard 10/100 Mbps Ethernet devices such as PCs and servers.

Networking

E d g e **–** c o r **E**

Powered by Accton

Edge-Core

TECHNICAL FEATURES

DHCP Client

L2 Features
GVRP
IEEE 802.1Q
IGMP Snooping
Link Aggregation IEEE 802.3ad with LACP (Dynamic):
- FE Ports: 4 Links per Trunk
- GE Ports: 2 Links per Trunk
- Up to 6 Trunks (FE & GE, including Cisco Compatible Fast EtherChannel)
Port Mirroring
Unicast Routing: IEEE 802.1D/w/s
VLAN: Private VLAN

Management
Command Line Interface (CLI)
RMON: RMON I (1,2,3, & 9 groups)
SNMP: Agent
Web Interface

Performance
MAC Address Table Size: 8K
Stacking Bandwidth: 1Gbps
Stacking Features: Stacking up to 8 units

Physical Configuration
Dimension (HxWxD) cm.: 4.3 x 44 x 32.4
Fixed Ports:
- 24 x 10/100 Base-T ports
- 2 x Gigabit Combo ports (RJ45/SFP)

QoS Features
CoS:
- IEEE 802.1p
- IP Precedence
- DSCP
- TCP / UDP
Priority Queue Scheduling: WRR, Strict Priority
Rate Limiting:
- FE Ports: Range (1-100Mbps), Granularity (1Mbps)
- GE Ports: Range (8-1000Mbps), Granularity (8Mbps)

Security
ACL: L2 / L3 / L4
HTTPS/SSH
IEEE 802.1x: Port-based
RADIUS/ TACACS+

PRODUCT: L2/4 Fast Ethernet PoE Switch
CODE: A07-ES3526VA-PoE
EAN CODE: 8026974011110

Networking

Edge-Core

A07-ES3526VA-PoE_SE_065

Subject to change without notice